



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Van Rooijen, F., et al

Serial No.: 10/723,738  
Filing Date: November 26, 2003

Title: PROCESS FOR THE TREATMENT OF WASTE  
GAS AND UNIT SUITABLE FOR USE THEREIN

Docket: ACH2973US

Examiner:

Group Art Unit:

Commissioner for Patents  
P.O. Box 1450  
Washington, D.C. 20231

**TRANSMITTAL LETTER**

Sir:

☒ Transmitted herewith find the following document(s) related to this application.

TRANSMITTAL LETTER IN DUPLICATE; INFORMATION DISCLOSURE STATEMENT; PTO-1449 FORM; 18 REFERENCES; AND CERTIFICATE OF MAILING.

The total fee believed due is \$ 0.00. Please charge this amount and any other fees, which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Ralph J. Mancini  
Attorney for Applicant(s)  
Reg. No. 34,054

Akzo Nobel Inc.  
Intellectual Property Department  
7 Livingstone Avenue  
Dobbs Ferry, NY 10522-3408  
Tel No.: (914) 674-5465

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on:

February 26, 2004  
Date

  
Diane L. Moxley



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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the requirements of 37 CFR §1.56, applicants submit the documents attached hereto to be made of record in the above-identified case. A listing of said documents on form PTO-1449 is also attached.

The present Information Disclosure Statement is being filed within three months of the filing date; therefore, no filing fee is believed to be required. If a filing fee is required, the Commissioner is hereby authorized to charge applicants' deposit account 01-1350 for the full amount of said fee.

European Patent Number 499931 is not in the English language, however, the relevance of said reference is discussed on page 4, lines 1-2 of the instant application.

Also, a Derwent abstract is enclosed.

**CERTIFICATE OF MAILING**

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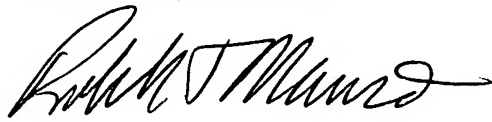
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Date

  
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Diane L. Moxley

This Statement is not intended to represent that no better art exists. Applicants reserve the right to contest the applicability of the documents attached hereto as prior art in the event that any information is discovered which demonstrates that said documents do not qualify as prior art.

Consideration of the present Information Disclosure Statement is respectfully requested. The claimed invention is, however, deemed to represent a patentable departure from the teachings of the prior art.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Ralph J. Mancini", written over a horizontal line.

Ralph J. Mancini  
Attorney for Applicant(s)  
Registration No.: 34,054

Akzo Nobel Inc.  
Intellectual Property Dept.  
7 Livingstone Avenue  
Dobbs Ferry, NY 10522-3408  
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INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

PTO-1449 (modified)

Atty. Docket #

ACH 2973 US

Serial No.

10/723,738

Applicant

Van Rooijen, F., et al.

Filing Date

November 26, 2003

Group Art Unit

U.S. PATENT DOCUMENTS

Init	Document Number	Date	Name	Class	Subclass	Filing Date
	2002/0028169A1	03/07/2002	Puppe, et al.	423	213.5	09/28/2001
	2002/0114751A1	08/22/2002	Puppe, et al	423	213.2	09/28/2001
	4,401,456	08/30/1983	Connick, Jr.	71	88	04/28 /1981
	5,316,993	05/31/1994	Sextl, et al	502	68	05/15/1992
	5,849,255	12/15/1998	Sawyer, t al	423	213.5	06/05/1996
	6,004,869	12/21/1999	Hu	438	585	04/25/1997
	6,407,032	06/18/2002	Labarge, et al	502	349	12/29/2000

FOREIGN PATENT DOCUMENTS

	Document Number	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
	0003818	09/05/79	Europe	F01N	3/15		
	0020799	01/07/81	Europe	F01N	3/10		
	0320247	06/14/89	Europe	C10G	47/16		
	0499931	08/26/92	Europe	B01D	53/72		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	J.H. de Boer, et al, "The t-Curve of Multimolecular N <sub>2</sub> -Adsorption", Journal of Colloid and Interface Science 21, 1966, pgs. 405-414
	Derwent Abstract of European Patent No. 0400931, dated 8/26/92
	European Search Report of Priority Application No. EP02079960, dated 29 April 2003

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  PTO-1449 (modified)	<b>Atty. Docket #</b>  ACH 2973 US	<b>Serial No.</b>  10/723,738
	<b>Applicant</b> Van Rooijen, F., et al.	
	<b>Filing Date</b> November 26, 2003	<b>Group Art Unit</b>

**U.S. PATENT DOCUMENTS**

Init	Document Number	Date	Name	Class	Subclass	Filing Date

**FOREIGN PATENT DOCUMENTS**

	Document Number	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
	2014970	09/05/1979	United Kingdom	C01B	33/28		
	WO95/15208	06/08/1995	PCT	B01D	53/86		
	WO96/39244	12/12/1996	PCT	B01D	53/94		
	WO00/51940	09/08/2000	PCT	C01B	39/02		

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**


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